#### ORDINANCE NO. 2015-02, THIRD SERIES

AN ORDINANCE OF THE CITY OF HASTINGS, MINNESOTA AMENDING HASTINGS CITY CODE CHAPTERS 95 AND 155 PERTAINING TO EXTERIOR LIGHTING

BE IT ORDAINED by the City Council of the City of Hastings as follows:

Chapters 95 and 155 of the Hastings City Code – Zoning Code are hereby amended as follows: (Additions to the ordinance are <u>underlined</u>, deletions to the ordinance are <u>stricken</u> and section numbers may be renumbered):

# **CHAPTER 95 – HEALTH AND SAFETY; NUISANCES**

#### § 95.23 PUBLIC NUISANCES AFFECTING PEACE AND SAFETY.

(S) Reflected glare or light from private exterior lighting exceeding 0.5 footcandles as measured on the property line of the property where the lighting is located when abutting any residential parcel, and 1 foot candle when abutting any commercial or industrial parcel; and Penalty, see § 10.99 Ord. 2011-11, 3<sup>rd</sup> Series, passed 06-06-11

# **CHAPTER 155 – ZONING CODE**

#### § 155.07 SPECIAL PROVISIONS.

- (E) Residential care facilities, dependent and semi-dependent.
- (8) Lighting. Parking lot lighting and all other outside lighting shall <u>conform with § 155.53.5 Exterior Lighting Standards</u> and be designed so as not to be obtrusive to adjacent residential areas nor to passing motorists on public rights-of-way.

## §155.09 PARKING AND LOADING REQUIREMENTS.

- (E) Drainage, lighting, signs, and curb and gutter.
- (2) Lighting. Lighting used to illuminate parking areas shall be directed in a downward vertical direction and away from adjacent properties and rights of way so as not to cause a nuisance either to traffic or abutting properties. Lighting shall conform with § 155.53.5 Exterior Lighting Standards.

#### § 155.51 SITE PLAN REVIEW PROCEDURE.

- (A) Every person, before commencing construction or major alterations of a structure, except 1- and 2-family dwellings and buildings accessory thereto, shall submit to the Planning Department the following:
  - (2) A complete set of scaled preliminary drawings that include at least the following:
- (c) Lighting provisions, type and location to conform with § 155.53.5 Exterior Lighting Standards.

## § 155.53.5 EXTERIOR LIGHTING STANDARDS.

- (A) Intent and purpose. It is the intent of this Ordinance to define practical and effective measures by which the obtrusive aspects of excessive and \or careless outdoor light usage can be minimized, while preserving safety, security, and the nighttime use and enjoyment of property. These measures will curtail the degradation of the nighttime visual environment by encouraging lighting practices that direct appropriate amounts of light where and when it is needed, decreasing the unnecessary light and glare resulting from over-lighting and poorly shielded or inappropriately directed lighting fixtures.
- (B) Applicability. For all proposed new land uses, developments, buildings, and structures that require Site Plan or Conditional Use Permit approval, all outdoor lighting fixtures shall meet the requirements of the Ordinance. All existing and future lighting shall adhere to the footcandle illumination requirements of subsection (C)(4). Building additions or modifications of twenty-five (25) percent or more in terms of additional dwelling units gross floor area, or parking spaces, either with a single additional or with cumulative additions within a five (5) year period, shall invoke the requirements of this Ordinance for the entire property.

# (C) Shielding and Outdoor Lighting Standards.

- (1) All non-exempt outdoor lighting fixtures including pole lighting and wall-pack lighting shall not be directed onto any adjoining property, or controlled in some manner so as not to light adjacent property. Mitigative measures shall be employed to limit glare and spill light to protect neighboring parcels. These measures may include lenses, shields, louvers, prismatic control devices and limitations on the height and type of fixtures.
- (2) Automatic Switching Requirements. Controls shall be included on the installation of lighting that allow for the reduction in lighting levels when the building or property is not in operation such as a photoelectric switch, astronomic time switch, or equivalent functions from a programmable lighting controller, building automation system or lighting energy management system. Building and properties that are in a continual, twenty-four (24) hour a day operation, or utilize motion activated lighting are exempt from this provision.

(3) Service Station Canopies and Parking Structures. All lighting fixtures mounted on or recessed into the lower surface of service station canopies or parking structures shall be fully shielded or utilize flat lenses so as not to extend below the bottom face of the canopy or structure.
(4) Illumination Limits. Reflected glare or light from non-exempt outdoor lighting may not exceed the following limits as measured from the property line of the lighting source:
(a) 0.5 footcandles at when abutting any residential parcel property line.
(b) 1.0 footcandles at when abutting any non-residential parcel property line.
(c) Abutting parking lots on separate parcels shall be exempt from illumination limits.
(D) Exemptions.
<ol> <li>Streetlights along public and private streets within a public right of way.</li> <li>City Council Authorized Special Event.</li> </ol>
All other sections shall remain unchanged.
<b>ADOPTED</b> by the Hastings City Council on this 5 <sup>th</sup> day of January, 2015.

Paul J. Hicks, Mayor

Julie Flaten, City Clerk

ATTEST:

I HEREBY CERTIFY that the above is a true and correct copy of an ordinance presented to and adopted by the City of Hastings, County of Dakota, Minnesota, on the 5<sup>th</sup> day of January, 2015, as disclosed by the records of the City of Hastings on file and of record in the office.

Julie Flaten, City Clerk

(SEAL)

This instrument drafted by: City of Hastings (JWH) 101 4th St. East Hastings, MN 55033